

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) Non-caking salt composition wherein the salt is an inorganic salt, comprising at least one carbohydrate-based metal complex as a non-caking agent, characterised in that at least part of the metal in said complex is selected from the group consisting of aluminium and transition metals which are capable of forming octahedral mixed chloride-oxide structures.
2. (Original) Non-caking salt composition according to claim 1 wherein the carbohydrate-based metal complex comprises at least one carbohydrate or derivatised carbohydrate which is present in its native form, or in a reduced form.
3. (Original) Non-caking salt composition according to claim 2 wherein the derivatised carbohydrate is selected from the group consisting of dehydrated carbohydrates, esterified carbohydrates, carbohydrates bearing one or more phosphate groups, one or more phosphonate groups, one or more phosphino groups, one or more sulfate groups, one or more sulfonate groups, and/or one or more amino groups, alkali or alkaline earth salts of said derivatised carbohydrates, and alkali or alkaline earth salts of carbohydrates.
4. (Currently Amended) Non-caking salt composition according to claim 2 ~~or 3~~ wherein the carbohydrate is selected from the group consisting of glucose, fructose, galactose, mannose, arabinose, xylose, ribose, sucrose, lactose, maltose, sorbitol, mannitol, xylitol, amylose, amylopectin, and cellulose.

5. (Currently Amended) Non-caking salt composition according to ~~any one of the preceding~~
~~claims-claim 1~~ wherein the transition metal is iron and/or chromium.
6. (Currently Amended) Non-caking salt composition according to ~~any one of the preceding~~
~~claims-claim 1~~ wherein the salt composition is predominantly a sodium chloride
composition.
7. (Currently Amended) Non-caking salt composition according to ~~any one of the preceding~~
~~claims-claim 1~~ wherein the carbohydrate-based transition metal complex is an iron
complex of fructose.
8. (Currently Amended) Process of making a composition according to ~~any one of the~~
~~preceding claims-claim 1~~, wherein a solution comprising
 - an inorganic salt
 - at least one carbohydrate-based complex of a transition metal capable of forming
octahedral mixed oxide-chloride structures or a carbohydrate-based aluminium
complex, and
 - optionally a pH adjusting agentis sprayed onto salt, the pH of the final composition being from 0 to 11.
9. (Currently Amended) Use Method of salting a road, comprising using a salt composition
according to ~~any one of claims 1—7~~ claim 1 as ~~table salt, road salt, or in electrolysis~~
~~operations.~~

10. (Currently Amended) ~~Use Method~~ of salting foods, comprising using a salt composition according to claim 9 1 as table salt.

11. (Currently Amended) ~~Use Method~~ of performing an electrolysis process, comprising using a salt composition according to claim 9 1 in the electrolysis process to make chlorine.